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# HARRIS PORTABLE SYSTEM FIRE ESCAPES.

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## Protect your Home

### Harris Steel Cable Fire Escapes

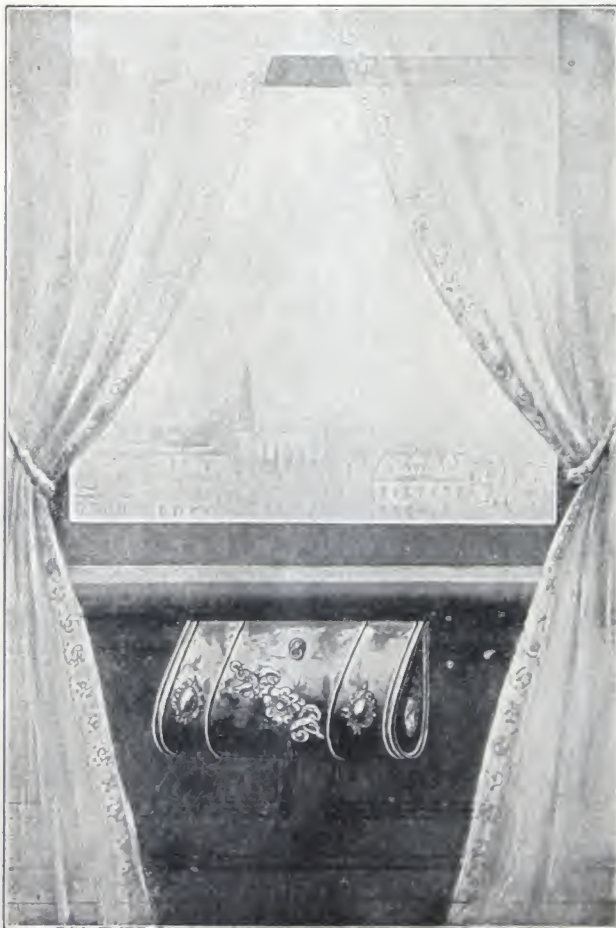
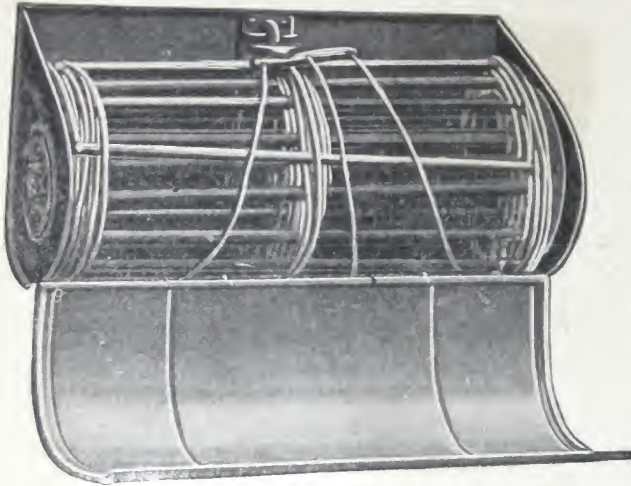
200,000 in use throughout the world

## HARRIS SAFETY COMPANY

*Betz Building,*  
PHILADELPHIA

*St. James Building,*  
NEW YORK





# Harris Standard Fire Escapes

Constructed of thoroughly tested, specially flexible, hard drawn-steel wire cables, three in number, to which are securely attached rungs of steel, copper-plated.

The standard testing strength of the HARRIS FIRE ESCAPE IS **2000 POUNDS.**

The Escape is wound upon a reel, winds and unwinds freely, is very compact, is enclosed in a handsome oxidized ornamental metallic case, and is securely fastened beneath the window-sill inside the house, ready for instant use.

## *Two letters from many thousands*

U. S. SENATOR DR. CHAUNCEY M. DEPEW  
New York, April 1, 1899.  
Harris Safety Company, New York City.

Gentlemen:—I have had three of your Fire Escapes put on each floor in my house, and believe it the simplest and safest method yet invented. Yours truly,  
CHAUNCEY M. DEPEW.

Office of the President, CORNELL UNIVERSITY  
Ithaca, N. Y., February 2, 1900.  
To the Harris Safety Company.

After examining the Fire Escape of the Harris Safety Company, I have ordered three for my residence, and I recommend that every lodging-house and every fraternity-house in Ithaca, higher than two stories, be provided with at least one.

J. G. SCHURMAN.

## PRICES of Harris Standard Fire Escapes

Price		Price	
10 feet.....	\$15.00	30 feet.....	\$20.00
15 ".....	16.25	35 ".....	21.25
20 ".....	17.50	40 ".....	22.50
25 ".....	18.75	45 ".....	23.75
50 feet.....	\$25.00		

Over 50-ft. lengths, heavier cables and materials are used. Combined tensile strength of three cables, 4,250 pounds

Price		Price	
55 feet.....	\$27.50	80 feet.....	\$45.00
60 ".....	30.00	85 ".....	42.50
65 ".....	32.50	90 ".....	45.00
70 ".....	35.00	95 ".....	47.50
75 ".....	37.50	100 ".....	50.00

To compute price of greater lengths, add 50 cents per foot to price of 100-ft. Escape.

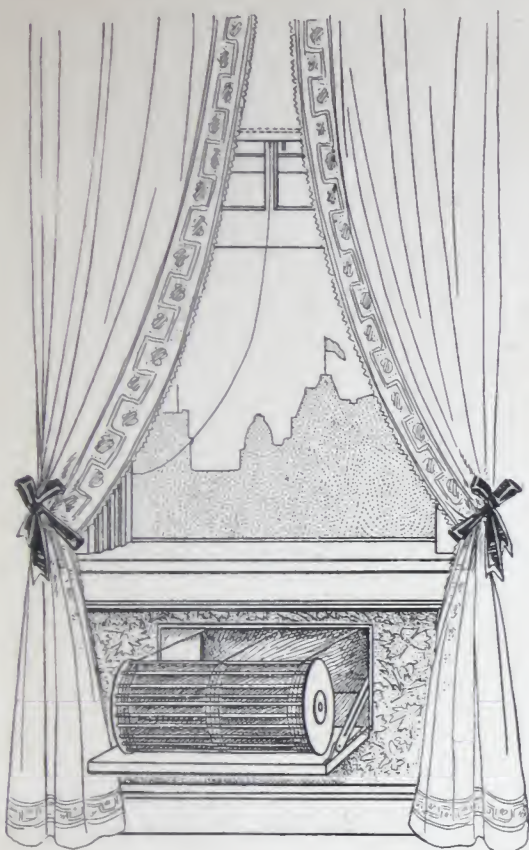
Prices net F. O. B. New York,  
Packed for Shipment.

*Installation Free in Greater New York*



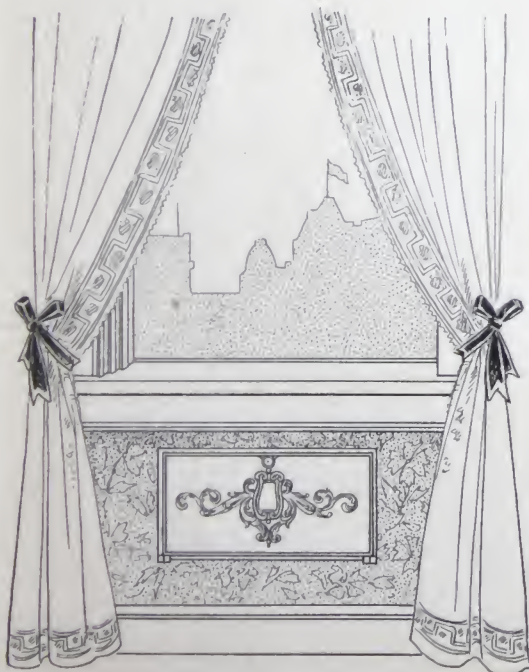
# The Harris Push Button "Built-in"

## Fire Escape



Is similarly constructed to the Harris Standard Escapes and is enclosed in a metallic case "built-in" within the interior walls and underneath window-sill. To the metallic front of case is fastened a panel corresponding with the woodwork or finish of room. The case is opened by operating an inconspicuous push button on front of the panel. Instantly upon pushing the button, the door or front of case drops to a horizontal position, and the Fire Escape, which is compactly wound on a reel, rolls out and is thrown out of the window; the lid or front of case becomes a step for use in reaching the Fire Escape, which affords a perfect and indestructible means of safety.

Among the many thousands of satisfactory equipments with the  
HARRIS PUSH BUTTON FIRE ESCAPE  
we refer to the beautiful new hotel,  
**"Briarcliff Lodge,"**  
Walter W. Law, Owner,  
BRIARCLIFF MANOR ON HUDSON



### PRICES of Cases, Panels and Fixtures

	Price
No. 15, all lengths of Fire Escapes, to 50 feet (case, panel and fixtures only).....	\$14.00
No. 16, all lengths of Fire Escapes, from 50 feet to 75 feet (case, panel and fixtures only).....	15.00
No. 17, all lengths of Fire Escapes, from 75 feet to 100 feet (case, panel and fixtures only).....	16.00
To above add price of Standard Fire Escapes of lengths desired. (See opposite page.)	
Cost of installation extra	

Installation can be made during construction or after completion

Scale Drawings for Architects  
Supplied Without Cost

*Estimates Furnished When Desired*



# The Harris Automatic-Mechanical

## "Built-in" Exterior Fire Escapes



The Fire Escape is compactly rolled and concealed within a case with ornamental front corresponding to style of building and is "built in" underneath the cornice or in the gable. There is no visible suggestion of a Fire Escape—nothing whatever to mar the architectural beauty of the structure.

To the case is attached a wire cable running perpendicularly through interior of building to the basement, and which may be extended along ceiling as far as desired to the furnace, boiler-room, laundry, or any point of greatest danger, with numerous fusible links exposed, which melt and separate at 160 degrees, thus automatically opening the door of the case containing Fire Escape (or the Fire Escape may be released by pulling the starting cord) simultaneously and loudly ringing the Fire Alarms, one located within the case and one on end of reel. The door of the case opens on its hinges to a slanting or inclined position, permitting Fire Escape to freely unwind at an angle sufficient to avoid any projections, balconies, awnings, etc., and momentarily checking descent of Escape when within 7 feet of ground (rendering impossible any accident to passers-by); then the door drops flatly against the building and the Fire Escape is made taut by a ratchet device attached to side of building or in pavement.

### PRICE-LIST of Harris Automatic-Mechanical "Built-in" Fire Escape

No. 1 Case and Mechanism for all lengths of Fire Escapes to 75 feet,	\$50.00
No. 2 Case and Mechanism for all lengths of Fire Escapes from 75 feet to 100 feet.....	75.00
No. 3 Case and Mechanism for all lengths of Fire Escapes from 100 feet to 125 feet.....	100.00

To above add 50c. per foot for steel cable ladders of length required.

Cost of installation extra.

Conduit system of concealed wiring if desired.

Estimates furnished on application, with scale drawings for architects.

